



COMMONWEALTH of VIRGINIA

Department of Health DIVISION OF SHELLFISH SANITATION

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MESSONGO AND GUILFORD CREEKS Growing Area # 076 Accomack County Shoreline Sanitary Survey

Date: 7 December 2001

Survey Period: February 2 - September 21, 2001

Total Number of Properties Surveyed: 1602

Surveyed By: R.S. Bisker, J.W. Hume, and P.H. Widgen

SECTION A: GENERAL

This survey area extends from Reference Point 77 at Long Point to Reference point 78 at Ebb point, including the Chesapeake Bay shoreline between these points, Beasley Bay, Back Cove, Back Creek, Messongo Creek (Gum Branch), Rock Gut, Cattail Creek, Great Gut, Muddy Creek, (Rock Gut, Bethel Branch, and Island Field Cove), Old Cove (Bridge Gut and Justis Gut), Brewer Gut, Guilford Creek (Guilford Church Branch and Mill Branch), Young Creek (Jimmy's Gut and Gray Ditch), and all of their tributaries.

The topography varies from large marshy areas along the bay shore to a maximum of 50' elevations at the headwaters. The economy is based upon agriculture and seafood production.

Light commerce is conducted along U.S. #13 and in small towns. The population is relatively sparse in the countryside with slight concentrations in the communities of Messongo, Hallwood, Mappsville, Bloxom, Nelsonia, Macedonia, and Guilford. The dwellings and businesses throughout the watershed are served by on-site sewage disposal systems, except for the sewage treatment plant at North Accomack Elementary School (prop. #31). See the Engineering Study for further information.

Meteorological data indicated a total of 25.30" of rain fell during the survey period. A monthly breakdown of rainfall is as follows:

February 2-28, 2001	2.69"	June	1.51"
March	5.80"	July	5.21"
April	2.40"	August	2.79"
May	3.41"	September 1-21	1.49"

The area has shown little change since the 1994 shoreline survey. Boat pollution is slight at four public boat landings (prop. # 2, 57, 101, & 114). Kings Choice has a tomato shipping facility in Mappsville that has VPA permit #01057 from the Department of Environmental Quality, Water Regional Office, for their produce wash effluent.

Information in this report is gathered by and primarily for use of the Division of Shellfish Sanitation, Virginia Department of Health, in order to fulfill its responsibilities of shellfish growing area supervision and classification. However, the data are made available to various agencies

participating in shellfish program coordinated activities or other interested parties. The Engineering Appendix is available by request from the Richmond Office of the Division of Shellfish Sanitation.

Report copies are provided to the local health department for corrective action of deficiencies listed on the summary page in Sections B.2. and B.3. and the Department of Environmental Quality for possible action at properties listed on the summary page in Sections B.1., C.1. and C.2. The Division of Soil and Water Conservation is provided information on possible sources of animal pollution found in Section E.

This report lists only those properties which have a sanitary deficiency or have other environmental significance. "***DIRECT***" indicates that the significant activity or deficiency has a direct impact on shellfish waters. Individual field forms with full information on properties listed in this report are on file in the Richmond Office of the Division of Shellfish Sanitation and are available for reference until superseded by a subsequent resurvey of the area.

Copies of Bacteriological, Hydrographic and Shellfish Closure data are available at the area office for review. Copies of the current condemnation notices and maps are available via the Internet at <http://www.vdh.virginia.gov/oehs/shellfish/>.

SECTION B: SEWAGE POLLUTION SOURCES

SEWAGE TREATMENT FACILITIES

30. Occupant: Kegotank Elementary School, Mappsville 23407. Owner: County of Accomack, Accomac 23301. Public elementary school. serving approximately 650 students, faculty and staff. Facilities include a 9,000 gallon septic tank, 8400 gallon dosing tank, rotary sand filter, and holding pond. Design capacity is 9,000 GPD with chlorinated effluent discharge into dry ditch of Messongo Creek. The sand filter bed was dry in appearance with no ponding effluent. The lagoon was dark green in color with some solids on the surface with about 2'to 3' of freeboard. Berms surrounding pond and filter were well kept with grass cut. The Department of Environmental Quality, Water Regional Office has issued VPDES permit # VA0027162.

ON-SITE SEWAGE DEFICIENCIES

3. NO FACILITIES – Location: 24038 Belinda Road, Hallwood 23359. Dwelling - cream trailer. No contact. Sanitary Notice issued 2-9-01 to field # H9.
4. CONTRIBUTES POLLUTION (Kitchen or Laundry) – Location: 24245 Belinda Road, Hallwood 23359. Dwelling - blue vinyl siding 2 story with white trim and shutters. 2 persons. 2" black pipe from kitchen sink empties directly to ground surface. Sanitary Notice issued 2-9-01 to field # H12.
6. CONTRIBUTES POLLUTION – Location: 23593 Belinda Road, Hallwood 23359. Owner: Hallwood 23359. Dwelling - Tan frame 2 story with a white door. 1 person. Occupant was in the process of digging up the drainfield lines exposing contents due to toilets failing to drain. Sanitary Notice issued 2-09-01 to field # H14; and

CONTRIBUTES POLLUTION (Kitchen or Laundry) – Laundry waste water empties directly to ground surface. Sanitary Notice issued 2-09-01 to field # H14.

8. CONTRIBUTES POLLUTION – Location: 9139 Stumptown Road, Hallwood, 23359. Owner: PO Box 5, Hallwood 23359. Dwelling - white frame 1 story. No contact. Pit privy caved in exposing contents. Sanitary Notice issue 3-16-01 to field # H45.
9. NO FACILITIES – Location: 9007 Stumptown Road, Hallwood, 23359. Owner: R F Corbin Life Estate, 19387 Dogwood Rd, Melfa 23410. Dwelling - blue and white trailer. No contact. Sanitary Notice issued 03-16-01 to field # H50.
11. CONTRIBUTES POLLUTION – Location: 26652 Savannah Road, Hallwood, 23359. Owner: 23585 Front Street, Accomac 23301. Dwelling - tan asbestos siding 1 story with dark brown trim. No contact. Septic tank overflowing contents onto ground surface. Sanitary Notice issued 4-20-01 to field # H81.
13. CONTRIBUTES POLLUTION – Location: 27370 Main Street, Hallwood, 23359. Owner: PO Box 63, Hallwood 23359. Dwelling - white asbestos siding 2 story. No contact. Septic tank contents erupting onto ground surface. Sanitary Notice issued 4-20-01 to field # H98; and

CONTRIBUTES POLLUTION (Kitchen or Laundry) – effluent erupting onto ground surface behind house. Sanitary Notice issued 4-20-01 to field # H98.
15. CONTRIBUTES POLLUTION – Location: 12074 Bethel Church Road, Hallwood, 23359. Dwelling - white frame 1 story. No contact. Pit privy caved in exposing contents. Sanitary Notice issued 5-3-01 to field # H137.
18. CONTRIBUTES POLLUTION – Location: Main Street, Hallwood. 23359. Dwelling - white vinyl 2 story. Cesspool failing with effluent erupting onto ground surface. Sanitary Notice issued 5-4-01 to field # H162.
19. NO FACILITIES – Redmen Club, 11553 Broughton Lane, Hallwood, 23359. Business - cement block 1 story with white trim. No contact. Sanitary Notice issued 5-4-01 to field # H163.
20. CONTRIBUTES POLLUTION – Location: 11520 Corbin Street, Hallwood 23359. Dwelling – yellow asbestos 2 story with white trim. Wooden lid on septic tank. No contact. Sanitary Notice issued 5-11-01 to field # H194.
21. CONTRIBUTES POLLUTION – Location: 27277 Mears Station Road, Hallwood 23359. Owner: PO Box 86, Hallwood 23359. Dwelling - white vinyl 1 ½ story with black shutters. Septic tank not fully covered and a garden hose was inserted into tank. No contact. Sanitary Notice issued 5-11-01 to field # H202.
22. CONTRIBUTES POLLUTION – Location: 27225 Savannah Road, Hallwood 23359. Owner: PO Box 11, Hallwood 23359. Dwelling - white asbestos 1 story. Drainfields failing, effluent erupting onto ground surface. No contact. Sanitary Notice issued 5-18-01 to field # H207.
23. CONTRIBUTES POLLUTION – Location: 27211 Savannah Road, Hallwood 23359. Dwelling - white asbestos 1 story with black shutters. Septic tank had improper lid and drainfields were failing with effluent erupting onto ground surface. Sanitary Notice issued 5-18-01 to field # H209.

27. CONTRIBUTES POLLUTION – Location: Cherry Hill Court, Nelsonia 23414. Dwelling - tan vinyl 1 story with brown and white trim. Area over drainfields is wet with an algae mat on the ground surface. Sanitary Notice issued 6-8-01 to field # H302.
28. CONTRIBUTES POLLUTION – Location: 13090 Cherry Hill Court, Hallwood 23359. Dwelling - cream vinyl 1 story with white trim and green shutters. No contact. Drainfields failing, effluent erupting onto ground surface and pump alarm sounding. Sanitary Notice issued 6-8-01 to field # H303.
32. CONTRIBUTES POLLUTION – Location: 29601 Grotontown Road, Hallwood 23359. Dwelling - white travel trailer. No contact. Pit privy caved in exposing contents. Sanitary Notice issued 6-22-01 to field # H328.
33. CONTRIBUTES POLLUTION (Kitchen or Laundry) – Location: 28489 Grotontown Road, Hallwood 23359. Owner: Parksley 23421. Dwelling - green asbestos 2 story with white trim. 5 people. Kitchen and laundry wastes ponding onto ground surface. Sanitary Notice issued 6-22-01 to field # H332.
37. CONTRIBUTES POLLUTION (Kitchen or Laundry Wastes) – Location: PO Box 216 Temperanceville 23442. Dwelling - white frame one story. No contact. Effluent from washing machine on ground surface in back yard. Sanitary notice issued 2-28-01 to field # W08.
38. CONTRIBUTES POLLUTION – Location: 14071 Nathaniel Rd, Mappsville 23407. Owner: Triangle Trailer Park, PO Box 147, Tasley 23441. Dwelling - White trailer. No contact. Effluent on ground surface between trailer and septic tank. Sanitary notice issued 2-9-02 to field # W35.
39. CONTRIBUTES POLLUTION – Location: 14294 Chester Rd, Mappsville 23407. Owner: Triangle Trailer Park, PO Box 147, Tasley 23441. Dwelling - Blue trailer with white shutters. No contact, currently not occupied. Four inch sewer line open to ground surface between trailer and septic tank. Sanitary notice issued 3-1-01 to field # W63.
41. CONTRIBUTES POLLUTION – Location: 14209 Lankford Highway, Mappsville 23407. Owner: General Delivery, Nelsonia 23414. Dwelling - White frame 2 story with black trim. 3 persons. Septic tank cover broken exposing contents. Sanitary notice issued 3-8-01 to field # W123.
42. NO FACILITIES – Location: 14348 Lankford Highway, Mappsville 23308. Owner: 27055 Nelsonia Rd, Bloxom 23308. Dwelling - White frame one story with black trim. No contact. Sanitary notice issued 3-8-01 to field # W107.
43. NO FACILTIES – Location: PO Box 196, Mappsville 23407. Owner: 27055 Nelsonia Rd, Bloxom 23308. Dwelling - white asphalt sided one story. 1 person. Sanitary notice issued 3-8-01 to field # W105.
45. CONTRIBUTES POLLUTION – Location: PO Box 224, Nelsonia 23414. Owner: 28297 Sherwood Drive, Nelsonia 23414. Dwelling - white vinyl sided two story with black shutters. 1 person. Pit privy full into riser. Sanitary notice issued 5-04-01 to field # W200.
46. CONTRIBUTES POLLUTION – Location: 28220 Johnson Ct., Nelsonia 23414. Owner: Nelsonia 23414. Dwelling - gray trailer with purple trim trimmed with Christmas lights. No contact. Effluent on ground surface over septic tank. Sanitary notice issued 5-04-01 to field # W221.

47. CONTRIBUTES POLLUTION – Location: 28242 Johnson CT., Nelsonia 23414. Owner: Nelsonia, 23414. Dwelling - gray trailer with blue trim. No contact. Hole in sewer line between trailer and septic tank. Sanitary notice issued 5-4-01 to field # W223.
48. NO FACILITIES – Location: PO Box 312, Newport News, 23607. Dwelling - white asbestos sided one story with plyboard on side windows. No contact. Temporary port-a-potty on premises. Sanitary notice issued 5-11-01 to field # W232.
49. NO FACILITIES – Location: Nelsonia, 23414. Dwelling - gray asphalt frame one story with white trim. No contact. Sanitary notice issued 5-11-01 to field # W239.
50. CONTRIBUTES POLLUTION – Location: 13247 Winterville Rd., Bloxom 23308. Dwelling - gray trailer. Pump station between septic tank and drainfields malfunctioning. 3 persons. Sanitary notice issued 6-27-01 to field # W406.
51. NO FACILITIES, ***DIRECT*** – Location: Mears 23409. Dwelling - seasonal hunting cabin, red frame 1 story on pilings. No contact. Sanitary notice issued 9-13-01 to field # W511.
52. NO FACILITIES, ***DIRECT*** - Location: Mears 23409. Dwelling - Seasonal hunting cabin, gray frame one story on pilings. No contact. Sanitary notice issued 9-13-01 to field # W512.
54. CONTRIBUTES POLLUTION – Location: 13161 Johnson Court, Bloxom 23308. Owner: 13654 Cattail Rd, Bloxom 23308. Dwelling - gray trailer. No contact. Wood cover to pump station in poor repair exposing contents. Sanitary notice issued 6-27-01 to field # W416.
56. CONTRIBUTES POLLUTION – Location: 14570 Bethel Church Rd, Bloxom 23308. Dwelling - One and one half-story white frame with stone chimney. 2 persons. Hatch cover to septic tank missing exposing contents. Sanitary notice issued 6-13-01 to field # W339.
57. CONTRIBUTES POLLUTION – Location: PO Box 422, Parksley 23421. Dwelling - Bungalow with green vinyl siding. One person. Pit open to ground surface exposing contents. Sanitary notice issued 6-13-01 to field # W350.
58. CONTRIBUTES POLLUTION – Location: 26393 Nelsonia Rd, Bloxom 23308. Owner: PO Box 222 Bloxom 23308. Dwelling - Two story white frame. One person. Pit overflowing from rear pf privy to ground surface. Sanitary notice issued 6-13-01 to field # W353.
59. CONTRIBUTES POLLUTION – Location: 27317 Nelsonia Rd, Bloxom 23308. Dwelling - One story with white vinyl siding and black roof. No contact. Effluent on ground surface around septic tank. Sanitary notice issued 5-18-01 to field # W264.
60. CONTRIBUTES POLLUTION – Location: 15457 Davis Lane, Bloxom 23308. Dwelling - One story with white vinyl siding and black roof. No Contact. Effluent on ground surface over drainfield area. Sanitary notice issued 5-18-01 to field # W265.
61. NO FACILITIES – Location: 27272 Nelsonia Rd, Bloxom 23308. Dwelling - Two story white frame with black trim. No contact. Sanitary notice issued 6-1-01 to field # W304.
64. NO FACILITIES – Location: Winterville Rd., Bloxom 23308. Owner: PO Box 132, Onancock 23417. Dwelling - white & blue house trailer. No contact. Sanitary Notice issued 9-21-01 to field # B586.

66. CONTRIBUTES POLLUTION (Kitchen or Laundry) – Location: 25006 Guilford Rd., Bloxom 23308. Owner: 24504 Guilford Rd., Bloxom 23308. Dwelling - white frame siding 1 story. No contact. Kitchen or laundry wastes deposited onto ground surface 100' from Guilford Church Branch at 5' elevation. Sanitary Notice issued 9-7-01 to field # B562.
67. CONTRIBUTES POLLUTION – Location: 25214 Guilford Rd., Bloxom 23308. Dwelling - white vinyl siding 1 story. No contact. Pit privy door off feces exposed 100' from Guilford Church Branch at 3' elevation. Sanitary Notice issued 9-7-01 to field # B553.
68. CONTRIBUTES POLLUTION – Location: 25224 Guilford Rd., Bloxom 23308. Dwelling - white frame siding 1 story. No contact. Pit privy with hole in floor and undermined exposing contents 100' from Guilford Church Branch Rd. at 3' elevation. Sanitary Notice issued 9-7-01 to field # B552.
72. CONTRIBUTES POLLUTION (Kitchen or Laundry) – Location: Shoremain Dr., Bloxom 23308. Owner: PO Box 282, Bloxom 23308. Dwelling - white house trailer. No contact. Kitchen or laundry wastes piped to open hole. Sanitary Notice issued 8-3-01 to field # B481.
74. CONTRIBUTES POLLUTION – Location: 15197 Back St., Bloxom 23308. Owner: PO Box 246, Bloxom 23308. Dwelling - white frame siding 1½ story. No contact. Sewage effluent erupting onto ground surface and draining into ditch. Sanitary Notice issued 7-26-01 to field # B448.
75. CONTRIBUTES POLLUTION – Location: 15268 Hinman St., Bloxom 23308. Owner: PO Box 42, Bloxom 23308. Dwelling - white asbestos siding 1 story. No contact. Septic tank lid broken exposing contents. Sanitary Notice issued 7-13-01 to field # B442.
76. CONTRIBUTES POLLUTION – Location: 26299 Shoremain Dr., Bloxom 23308. Owner: PO Box 329, Bloxom 23308. Dwelling - white vinyl siding 2 story. No contact. Sewage effluent erupting from septic tank onto ground surface. Sanitary Notice issued 7-13-01 to field # B401.
77. CONTRIBUTES POLLUTION – Location: Shoremain Dr., Bloxom 23308. Owner: PO Box 24, Saxs, 23427. Dwelling - white house trailer with black shutters. No contact. Sewage effluent erupting from septic tank onto ground surface under back deck. Sanitary Notice issued 6-28-01 to field # B397.
80. CONTRIBUTES POLLUTION – Occupant: BK's Texaco, 15488 Bayside Rd., Bloxom 23308. Owner: PO Box 31, Parksley 23421. Business - gas station & auto repair. 3 persons. Improper plywood and metal barrel lid used as lids for septic tank. Sanitary Notice issued 6-8-01 to field # B318.
82. CONTRIBUTES POLLUTION – Location: 17058 Hopeton Rd., Bloxom 23308. Owner: PO Box 1358, Parksley 23421. Dwelling - blue-gray frame siding 1 story. 1 person. Sewage effluent erupting from septic tank onto ground surface. Sanitary Notice issued 5-18-01 to field # B257.
83. CONTRIBUTES POLLUTION (Kitchen or Laundry) – Location: 17216 Chandler Rd., Bloxom 23308. Dwelling - light gray vinyl siding 2 story. 4 persons. Kitchen or laundry wastes piped onto ground surface. Sanitary Notice issued 5-18-01 to field # B254.

85. CONTRIBUTES POLLUTION – Location: 26462 Dennis Rd., Parksley 23421. Owner: PO Box Accomac 23301. Dwelling - white frame siding 2 story. 1 person. Pit privy dilapidated exposing contents. Sanitary Notice issued 5-11-01 to field # B238.
- CONTRIBUTES POLLUTION (Kitchen or Laundry) – Kitchen or laundry wastes piped to small closed ditch.
86. CONTRIBUTES POLLUTION – Location: 26052 Dreamland Circle, Parksley 23421. Owner: Delmarva Enterprises, Inc., PO Box 7, Tasley 23441. Dwelling - white & gray house trailer. No contact. Hole in side of septic tank. Sanitary Notice issued 5-4-01 to field # B206.
87. CONTRIBUTES POLLUTION – Location: 18018 County Rd., Parksley 23421. Owner: Delmarva Enterprises, Inc., PO Box 7, Tasley 23441. Dwelling - olive & tan house trailer. No contact. Sewage effluent draining from sewage line under house onto ground surface. Sanitary Notice issued 4-27-01 to field # B192.
90. CONTRIBUTES POLLUTION – Location: 25181, Dennis Dr., Parksley 23421. Dwelling - white vinyl siding & frame 2 story. 2 persons. Improper plywood cover on septic tank with sewage effluent erupting onto ground surface. Sanitary Notice issued 4-20-01 to field # B175.
93. CONTRIBUTES POLLUTION – Location: 16071 Anns Cove Rd., Bloxom 23308. Owner: 15440 Winterville Rd, Bloxom 23308. Dwelling - tan frame siding 1½ story. No contact. Improper wooden lid on septic tank. Sanitary Notice issued 4-20-01 to field # B163.
94. CONTRIBUTES POLLUTION (Kitchen or Laundry), **DIRECT** – Location: 24075 Anns Cove Rd., Bloxom 23308. Dwelling - white vinyl siding 1 story. No contact. Kitchen or laundry waste piped to ditch. Sanitary Notice issued 4-6-01 to field # B137.
95. CONTRIBUTES POLLUTION – Location: 15472 Ewell Rd., Bloxom 23308. Owner: General Delivery, Parksley 23421. Dwelling - yellow vinyl siding 2 story. No contact. Sewage pipe to septic tank has hole allowing sewage effluent to drain onto ground surface. Sanitary Notice issued 3-23-01 to field # B125.
96. CONTRIBUTES POLLUTION – Location: 23629 Anns Cove Rd., Bloxom 23308. Dwelling - tan & blue house trailer. No contact. Top of septic tank was cracked and sewage line to tank was cracked allowing sewage effluent to drain onto ground surface. Sanitary Notice issued 3-23-01 to field # B121.
98. CONTRIBUTES POLLUTION (Kitchen or Laundry) – Location: 24134 Anns Cove Rd., Bloxom 23308. Dwelling - white frame siding 1½ story. No contact. Kitchen or laundry waste erupting from grease trap onto ground surface 100' from ditch. Sanitary Notice issued 3-23-01 to field # B103.
101. CONTRIBUTES POLLUTION (Kitchen or Laundry) – Location: 23183 Young Creek Rd., Bloxom 23308. Owner: 23613 Anns Cove Rd., Bloxom 23308. Dwelling - gray vinyl siding 2 story. No contact. Laundry waste exposed in closed ditch 100' from open ditch. Sanitary Notice issued 3-2-01 to field # B36.
102. CONTRIBUTES POLLUTION (Kitchen or Laundry) – Location: St. Thomas Rd., Bloxom 23308. Owner: PO Box 1433, Parksley 23421. Dwelling - white asbestos siding 2 story. No contact. Laundry waste piped onto ground surface. Sanitary Notice issued 3-2-01 to field # B22.

104. CONTRIBUTES POLLUTION – Location: 17176 Big Farm Rd., Bloxom 23308. Owner: c/o Transamerica, 2191 Defense Highway, Suite 400, Crofton, MD 21114. Dwelling - white frame siding 1 story. 9 persons. Sewage effluent erupting from drain field onto ground surface. Sanitary Notice issued 2-9-01 to field # B16.
108. CONTRIBUTES POLLUTION – Location: 16516 St. Thomas Rd., Bloxom 23308. Dwelling - light gray vinyl siding 2 story. No contact. Sewage effluent pumped through hose from septic tank onto ground surface. Sanitary Notice issued 2-9-01 to field # B6.
109. CONTRIBUTES POLLUTION – Location: 16496 St. Thomas Rd., Bloxom 23308. Dwelling - brown & almond vinyl siding 1 story. 7 persons. Sewage effluent erupting from septic tank onto ground surface. Sanitary Notice issued 2-9-01 to field # B4.

POTENTIAL POLLUTION

5. Location: 24031 Belinda Road, Hallwood 23359. Dwelling - white frame 2 story. ? persons. Occupant would not give her name but reported that during heavy rains toilets drained very slowly and the area where drainfields were located were submerged at time of inspection.
10. Location: 25130 Savannah Road, Hallwood, 23359. Dwelling - white vinyl siding 1 story with black shutters. 2 persons. Drainfields under water and owner reports that toilets drain slowly.
12. Location: 26672 Savannah Road, Hallwood, 23359. Dwelling - gray vinyl siding 1 story with white trim. 2 persons. Owners stated that toilets drain slowly in wet weather.
14. Location: Onley, 27400 Main Street, Hallwood. Dwelling - white asbestos 2 story with black shutters. 2 persons. Ditch adjacent to house had dried soap residue but no evidence of a pipe. Owners reported this was from washing the car.
16. Location: 28071 Main Street, Hallwood, 23359. Dwelling - white vinyl siding 2 story. 3 persons. Occupant stated that toilets drain slowly during heavy rains.
17. Location: 28001 Main Street, Hallwood, 23359. Dwelling - white vinyl 2 story with black shutters. Occupant stated that toilets backup during heavy rain storms.
40. Location: General Delivery, Mapps ville 23407. Dwelling - One story bungalow with gray asbestos siding. 2 persons. Occupants stated that drainage from the house is slow during wet and seasonal weather. No sign of effluent over drainfields.
65. Location: 15123 Winterville Rd., Bloxom 23308. Dwelling - gray vinyl siding 1 story. 2 persons. Owner stated that septic system is slow to drain during wet weather. No evidence effluent at time of inspection.
69. Location: 25299 Guilford Rd., Bloxom 23308. Dwelling - green & white house trailer. 3 persons. Owner stated that sewage system was not working properly and had contracted with sewage company for repair. No evidence of effluent at time of inspection.
71. Bloxom Volunteer Fire Co., 15312 Bayside Dr., Bloxom 23308. Public - white aluminum & cement block 2 story fire house. 2 persons. Fireman stated that sewage system was slow to drain during wet weather. No evidence of effluent at time of inspection.

73. Location: 25539 Shoremain Dr., Bloxom 23308. Dwelling - white vinyl siding 2 story. 1 person. Owner stated that sewage system was slow to drain during wet weather. No evidence of effluent at time of inspection.
106. Location: 6503 St. Thomas Rd., Bloxom 23308. Dwelling - white vinyl siding 2 story. 3 persons. Owner stated that sewage system was slow to drain during wet weather. No evidence of effluent at time of inspection.
107. Location: 16546 St. Thomas Rd., Bloxom 23308. Dwelling – blue-gray aluminum siding 1 story. No contact. Evidence that sewage line to septic tank has been repaired recently. No evidence of effluent at time of inspection.

SECTION C: NONSEWAGE WASTE SITES

INDUSTRIAL WASTES

44. King's Choice, 15141 Finney Mason Rd, Mappsville 23407. Business - produce packing operation. Produce wash water is land applied through an irrigation system. Has VPA permit #01057 from Department of Environmental Quality, Water Regional Office.

SOLID WASTE DUMPSITES

1. **DIRECT** – Location: end of Route 788. Owner: Accomack County, PO Box 388, Accomac 23301. Public - trash dumpsters. Three compartment green trash dumpster located in marsh approximately 10' from Messongo Creek.
31. Location: on Route 691 (Grotontown Road). Owner: Accomack County, PO Box 388, Accomac 23301. Public - 2 green trash dumpsters. No contact.
91. Location: Corner of Dennis Drive and Hopeton Road, Parksley 23421. Owner: Accomack County, PO Box 388, Accomac 23301. Public - trash dumpsters. Two 4-hole trash dumpsters within fencing.

SECTION D: BOATING ACTIVITY

MARINAS

-None-

OTHER PLACES WHERE BOATS ARE MOORED

2. Accomack Docks Hammocks, end of Route 788, Hallwood 23359. Owner: Accomack County, PO Box 388, Accomac 23301. Marine - public community boating facility. No contact. 28 seasonal slips/moorings. Present at time of survey were 2 work boats under 26' and 4 work boats over 26'. The only boating service provided at this location is an in-out ramp. Solid waste containers are provided. Sanitary facilities provided are 1 privy for men and 1 privy for women. This location has an exemption from the requirement to providing sewage holding tank pumpout facilities. Privy serves as a portable toilet dump station facility.
53. Public Landing located at end of Route 685, Bloxom 23308. Accomac County, PO Box 388, Accomac 23301. Marine - public boat launching facility. No contact. There are no seasonal slips or moorings. There were no boats present at time of survey. The only boating service provided at this location is an in-out ramp and a trash container. There are no sanitary facilities provided at this location.

97. Accomack County, PO Box 388, Accomac 23301. Marine - public boat launching facility. No contact. 15 moorings. Present at time of survey were 6 work boats and 1 pleasure boat less than 26', and 4 work boats greater than 26'. The only boating service provided is an in-out ramp. There are no sanitary facilities, boat holding tank pump-out facilities or dump station facilities at this location.

UNDER SURVEILLANCE

110. Location: End of Route 800 on Guilford Creek. Owner: Accomack County, PO Box 388, Accomac 23301. Marine - public boat launching facility. No contact. Present at time of survey were 2 pleasure boats under 26' dry stored. The only boating service provided is an in-out ramp. There are no sanitary facilities, boat holding tank pump-out facilities or dump station facilities at this location.

SECTION E: CONTRIBUTES ANIMAL POLLUTION

5. Location: 24031 Belinda Road, Hallwood 23359. Dwelling - white frame 2 story. ? persons. Present at time of survey were approximately 25 assorted fowl.
7. Location: 25000 Messongo Road, Hallwood 23359. Dwelling - white asbestos 2 story. 4 persons. Present at time of survey were 30 assorted fowl, 1 horse, and 5 sheep.
24. Location: 29205 Hallwood Road, Hallwood 23359. Agricultural- 4 large white vinyl brooder houses. Present at time of survey were approximately 150,000 chickens. Manure disposal by local contract for direct application to land surface.
25. Location: 12111 Lankford Highway, Hallwood 23359. Dwelling - log cabin 2 story. 3 brooder house. Present at time of survey were 50,000 chickens. Manure disposal by local contract for direct application to land surface.
26. Location: 28163 Main Street, Hallwood 23359. Dwelling - light brown trailer. Present at time of survey were approximately 30 assorted fowl in an enclosure.
29. Location: 28478 Grotontown Road, Hallwood 23359. Dwelling - white vinyl 2 story. 2 persons. 1 brooder house. Present at time of survey were 22,000 chickens. Manure disposal by local contract for direct application to ground surface.
34. Location: 28227 Grotontown Road, Hallwood 23359. Dwelling - white vinyl 1 story with black shutters. No contact. 4 brooder houses. Present at time of survey were approximately 120,000 chickens. Manure disposal by local contract for direct surface application.
35. **DIRECT** – Location: 26341 Whites Crossing Road, Hallwood 23359. Dwelling - yellow vinyl 1 ½ story with white trim and brown shutters. Present at time of survey were 3 horses with direct access to tidal marsh.
36. Location: 13238 Cattail Rd, Hallwood 23359. Dwelling – white vinyl siding 2 story with blue trim. No contact. Present at time were 10 hogs and 15 assorted fowl.
55. Location: 14086 Winterville Rd, Bloxom 23308. Dwelling - white vinyl one and one half story. No contact. Present at time of survey were 40,000 chickens in 2 broiler houses 150' from ditch. Manure is spread on agricultural fields.
62. Location: 21220 Guard Shore Rd, Bloxom 23308. Dwelling - tan vinyl rancher with red shutters. 2 persons. Present at time of survey were 16,000 chickens in 1 broiler house 150' from ditch. Manure is spread on agricultural fields.

63. Location: 25501 Guard Shore Rd, Bloxom 23308. Agricultural- 1 broiler house. No contact. Present at time of survey were 20,000 chickens 300' from ditch. Manure is spread on agricultural fields.
70. Location: 25367 Guilford Rd., Bloxom 23308. Dwelling - white vinyl siding 1 story. 3 persons. Present at time of survey were 6 horses in pasture & 25 chickens.
78. Location: 27438 Nelsonia Rd., Nelsonia 23414. Dwelling - gray vinyl siding 1 story. 2 persons. Present at time of survey were 17 cattle in pasture.
79. Location: PO Box 613, Parksley 23421. Dwelling - light gray vinyl siding 2 story. No contact. Present at time of survey were 2 poultry houses with approximately 20000 chickens. Manure is spread onto agricultural fields.
81. Location: 16329 Hopeton Rd., Bloxom 23308. Dwelling - white frame siding 2 story. 3 persons. Present at time of survey were 2 horses, 1 mule & 3 goats in pasture.
84. Location: 26201 Dennis Rd., Parksley 23421. Dwelling - white aluminum siding 2 story. 2 persons. Present at time of survey were 3 cows, 2 horses & some chickens in pasture.
88. Location: 25380 Dennis Dr., Parksley 23421. Dwelling - red brick 1 story. No contact. Present at time of survey were 4 poultry houses with each containing approximately 15000 chickens. Manure is spread onto agricultural fields.
89. Location: 25288 Dennis Dr., Parksley 23421. Dwelling - almond aluminum siding 2 story. No contact. Present at time of survey were 3 poultry houses with each containing approximately 15000 chickens 500' from road ditch. Manure is spread onto agricultural fields.
92. Location: 16177 Big Rd., Bloxom 23308. Owner: Cottonwood Ranch and Livestock Company, PO Box 525, Parksley 23421. Dwelling - yellow frame siding 2 story. No contact. Present at time of survey was one poultry house with approximately 20000 chickens 200' from Guilford Creek. Manure is spread onto agricultural fields.
99. Location: 24206 Anns Cove Rd., Bloxom 23308. Owner: 24248 Anns Cove Rd., Bloxom 23308. Dwelling - white frame siding & cement block 1 story. No contact. Present at time of survey were 50 ducks & geese in pen with dug pond 100' from road ditch.
100. Location: 16244 St. Thomas Rd., Bloxom 23308. Dwelling - white asbestos siding 1 story. 3 persons. Present at time of survey were 2 poultry houses with each containing 20,000 chickens. Manure is spread onto agricultural fields.
103. Location: 12136A Big Rd., Bloxom 23308. Dwelling - yellow vinyl siding 1 story. 3 persons. Present at time of survey were 20 cattle, 6 pigs, 25 chickens & 2 turkeys held in pens and pasture 100' from ditch.
104. Location: 17176 Big Rd., Bloxom 23308. Owner: 2191 Defense Highway, Suite 400, Crofton, MD 21114. Dwelling - white frame siding 1½ story. 9 persons. Present at time of survey were 2 horses, 5 goats & 10 chickens in pasture.
105. Location: 17224 Big Rd., Bloxom 23308. Dwelling - white asbestos siding 2 story. 2 persons. Present at time of survey were 2 poultry houses with each containing 20000 chickens 50' from ditch. Manure is spread onto agricultural fields.

SUMMARY

Area # 076
Messongo and Guilford Creeks
7 December 2001

SECTION B: SEWAGE POLLUTION SOURCES

1. SEWAGE TREATMENT FACILITIES

1 – DIRECT – # 30
0 – INDIRECT – None
1 – B.1. TOTAL

2. ON-SITE SEWAGE DEFICIENCIES – Correction of deficiencies in this section is the responsibility of the local health department.

0 – CONTRIBUTES POLLUTION, DIRECT – None
44 – CONTRIBUTES POLLUTION, INDIRECT – # 6, 8, 11, 13, 15, 18, 20, 21, 22, 23, 27, 28, 32, 38, 39, 41, 45, 46, 47, 50, 54, 56, 57, 58, 59, 60, 67, 68, 74, 75, 76, 77, 80, 82, 85, 86, 87, 90, 93, 95, 96, 104, 108, 109
0 – CP (Kitchen or Laundry Wastes), DIRECT – None
13 – CP (Kitchen or Laundry Wastes), INDIRECT – # 4, 6, 13, 33, 37, 66, 72, 83, 85, 94, 98, 101, 102
2 – NO FACILITIES, DIRECT – # 51, 52
9 – NO FACILITIES, INDIRECT – # 3, 9, 19, 42, 43, 48, 49, 61, 64
68 – B.2. TOTAL

3. POTENTIAL POLLUTION - Periodic surveillance of these properties will be maintained to determine any status change.

13 – POTENTIAL POLLUTION – # 5, 10, 12, 14, 16, 17, 40, 65, 69, 71, 73, 106, 107

SECTION C: NON-SEWAGE WASTE SITES

1. INDUSTRIAL WASTE SITES

0 – DIRECT – None
1 – INDIRECT – # 44
1 – C.1. TOTAL

2. SOLID WASTE DUMPSITES

1 – DIRECT – # 1
2 – INDIRECT – # 31, 91
3 – C.2. TOTAL

SECTION D: BOATING ACTIVITY

0 – MARINAS – None
3 – OTHER PLACES WHERE BOATS ARE MOORED – # 2, 53, 97
1 – UNDER SURVEILLANCE – # 110
4 – D. TOTAL

SECTION E: CONTRIBUTES ANIMAL POLLUTION

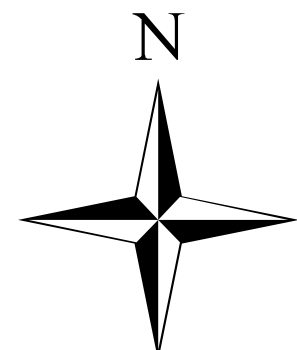
1 – DIRECT – # 35
24 – INDIRECT – # 5, 7, 24, 25, 26, 29, 34, 36, 55, 62, 63, 70, 78, 79, 81, 84, 88, 89, 92, 99, 100, 103, 104, 105
25 – E. TOTAL

Virginia Department of Health
Division of Shellfish Sanitation

Seaside: Messongo and GuilfordCreeks
076
Shoreline Sanitary Survey

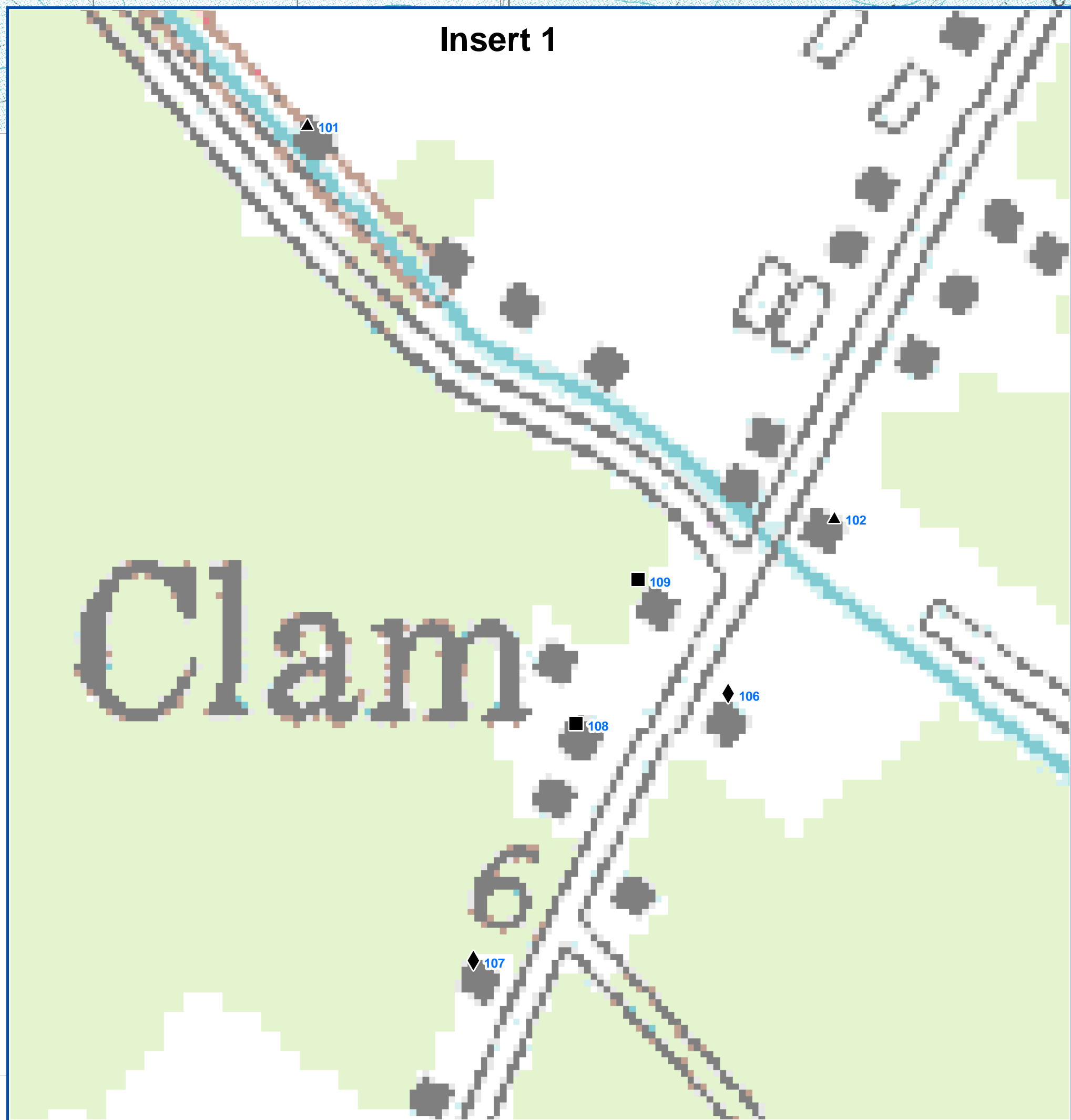
Accomack County

Date: 7 December 2001
Survey By: Accomac Field Staff
Number of Properties Surveyed: 1602



0 0.5 1 2 Miles

Insert 1



Geographic coordinates in NAD83 datum;
shown in degrees, minutes & seconds.

Legend

- Sampling Station - New
- Sampling Station - Historical
- Sewered areas
- DGIF Boat Ramps
- Shoreline Survey Deficiencies**
- ★ Sewage Treatment Facility - Direct
- ★ Sewage Treatment Facility - Indirect
- Contributes Pollution - Direct
- Contributes Pollution - Indirect
- ▲ Contributes Pollution (Kitchen or Laundry wastes) - Direct
- ▲ Contributes Pollution (Kitchen or Laundry wastes) - Indirect
- No Facilities - Direct
- No Facilities - Indirect
- ◆ Potential Pollution
- ◆ Industrial Wastes, Direct
- ◆ Industrial Wastes, Indirect
- Solid Waste Dumpsite - Direct
- Solid Waste Dumpsite - Indirect
- ⚓ Boating Activity
- A Contributes Animal Pollution - Direct
- A Contributes Animal Pollution - Indirect